



DNYANASADHANA, THANE SOCIETY'S

EST. 1980 (Reg. No. MAH/759/THIN)

SATISH PRADHAN DNYANASADHANA COLLEGE, THANE

(Arts, Science and Commerce)

Reaccredited by NAAC with B⁺ Grade (CGPA 2.69) Affiliated to University of Mumbai
ISO 21001:2018 Certified

TY COMPUTER SCIENCE PROJECT LIST 2022-23

Student's name:	Project Name:	Type of project:	Front End	Back End	Software Requirement	Hardware Requirement
wakarma	LMS (Learning management system)	Web application	Active Server Pages (ASP.Net)	C#	Visual studio (Latest 2023), Sql server (latest 2023), Sql Server Management Studios 2019, Any web client	Desktop or laptop to run locally.
Shivam Harikesh Varma	Reservation System	Web application	React Js	Node.Js and MongoD B	Reservation of Hotles, Flight	Any Windiws, Linux, Mac and Any Browser like chrome, Firefox, Microsoft Edge
Sagar Sharad Kalmundkar	Sport Equipment Shopping Website	Web application	PHP, HTML and CSS	MySQL	VS code	•CPU PROCESSOR: 1GHZ CPU OR MORE • RAM: 1 GB RAM OR ABOVE • DISK SPACE: 100 MB OR ABOVE • GRAPHICS: INTEGRATED OR ANY GPU
Kuldeep Kewat	Chatting app	android application	Flutter	Firebas e	Android studio	Laptop and Android phone
Piyush Ashok Gaud	Library Management System	Web application	HTML, Java, PHP, CSS	MySQL	VS code, MySQL, Xampp	RAM : 512 MB, ROM : 20 GB
NILESH UNAWANE	Covid Hazardous Waste Management System	Web application	HTML,CSS, JAVASCRIPT,AJAX,X AMPP	MySql,PHP	Apache Server, Visual studio	Processor,Ram, storage
Soham Mahesh Sathe	Network Security through Virtual Private Network	android application	Java	Firebas e, SQLite	Android Platform Version 9 and above...	Ram - 3gb and above, Size of app-100mb , Storage of phone - 16gb and above



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Bablu Ramgirish Chauhan	Sign detection software	Other	Python	Tensorflow	Windows 10	8gb Ram and 500gb storage
Abhishek Anoj Prajapati	Airline management system	Desktop application	Asp.net, bootstrap, Html Css and JavaScript	C#	Visual studio 2022, sql server management studio	1) Laptop/Desktop 2) Minimum 4GB Of Ram 3) Minimum 100 GB HDD
Kuldeep Ramswarup Kewat	Chatting app	android application	Flutter	Firebas e	Android studio	Android phone
Mukesh R. Yadav	Cafe management system	Web application	Java	Mysql	Netbeans, Mysql	Windows
Harsh Sanjay Jamghare	E-NOTICEBOR AD	Web application	HTML , JSP , Css , JavaScript, ASP.net MVC	SQL Server	Visual studio , SQL Server for database	Pc or laptop
Aniket Tarachandra shinde	University management system	Web application	Java	Mysql	Netbeans	Minimum ram 4 and above size on disk 2 gb
Om Nivruti Palande	Textie: a client side paste service	Web application	AngularJs, scss	node.js, express	node.js , mongodb , vscode , web browser	Laptop or desktop
Shreyas Dilip Lavande	Linkiee	Web application	Angular.js , html , scss	Node.js , mongod b , express. js	Vs code, mongodb	Desktop , laptop
Dheeraj Narayan Nikam	Travel And Tourism Management	Web application	Java Language	My SQL	net.beans	4GB Ram Laptop
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Akhilesh Shivaji More	Event Registration Management Project	Web application	XAMPP	PHP,MY SQL	Visual code /Notepad++ , MYSQL ,PHP 8 and Above	Windows 10, windows 11,XAMPP for windows
Prasad Shiram Somvanshi	Desktop voice assistance	Other	Python	Python	natural language processing (NLP), artificial intelligence	computer with a sound card and either a



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					(AI), and voice recognition.	microphone or a headset.
Vishalkumar kamlesh Saroj	Second hand book seller	Web application	Html ,Css, javascript	Headless CMS, strapi	Visual studio	Laptop 4gb ram
Vishalkumar kamlesh Saroj	Second hand book seller	Web application	Html,CSS, javascript	Headless CMS, strapi, MySQL	Visual studio code	Laptop 4 gb ram
Mrudula Mahesh Chavan	Grocery Management System	Web application	ASP.NET and C#	SQL	Visual Studio , MySQL	Computer , monitor ,keyboard and mouse, mobile device, server, internet connection.
Yogendra Rajendrasing Pawar	Fees Management System	Web application	HTML, CSS, Javascript	PHP	XAMPP Control Panel	RAM: 1GB & ROM: 2GB
Sakshi Nitin Nikam	Car Showroom	Web application	HTML , CSS	PHP	XAMPP	Hard disk:500 GB,Ram:4GB or more
Riya sharma	Crime rate prediction	android application	Html, CSS	Python	Microsoft SQL server 2008	Memory- 1GB
Sushila kantilal sutar	Converse - (Chatting application)	Desktop application	Java	Java and Mysql	Netbeans	Microcomputer
Omkar Suresh Kadam	Student Attendance	android application	HTML , CSS	Python	Microsoft SQL server 2008	Memory - 1GB
Yash Sunil Satpute	TOP 10 GADGETS	Web application	Html, css, javascript	Php,mysql	Vscode, chrome	Windows 10,11
soham adesh jadhav	BLOG WEBSITE/E-COMMERCE FOR MUSICAL INSTRUMENT SELLING/LILAC	Web application	HTML,JAVASCRIPT,CSS	MYSql, PHP	WINDOWS 7	4gbRAM,i3
Shubhashree Rajani Gouda.	Automated Humanlike chat services AI .	Other	Flutter	RestAPI (OpenAI)	VS Code	Laptop (PC)
Sneha Sandip Mohite	Employee Management System	Web application	HTML,Css, Java script	Python	vs code,web browser,xampp	CPU,Ram,HD D/SSD



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SUDHAKAR SHAILENDRA SINGH	Gym management system	Desktop application	Java JFrame	MySQL	NetBeans and MySQL	RAM,ROM and PROESSOR
Aman Ansar Dange	Campsite	Web application	Html,Css,Javascript	Mongod b,Node.js,Express.js	Visual studio code, Mongoddb version 1.38.2,Node.js version 18.14.2	8Gb Ram
Omkar Bhikaji Konvalkar	Vehicle Management system	Web application	HTML, javascript, Ajax, JQuery, Bootstrap	PHP	VS code, Visual studio, XAMPP	Windows 8 or later, Ram - 4 gb, Rom - 64 gb
prince jamuna prasad kannoujiya	Data Visualization	Web application	HTML5 ,CSS3, javascript	python , Mysql	visual studio code editor	WINDOW 10, 8 GB RAM, 512GB SSD, 1TB HDD
Niyati Arun Sawant	Mp3 player	android application	Flutter	Python/ php/node js	Android studio, Vs code, Android emulator	Minimum 8GB Ram i5 processor CPU
SAHIL KUVALEKAR	Online learning platform	Web application	HTML , CSS , JAVASCRIPT	Node.js, python,..	Vscode, Xampp,MySql,Chrome	Laptop, RAM 8gb,
Shravani Jitendra Kakade	Medical Reminder app	Web application	HTML, CSS, JAVASCRIPT	Python	Application like IDLE python	Server and Network
Shivraj Awadhraj Yadav	Chatbot	Web application	Python	Django	Vs code	Windows
Pranav Hinge	Connect PC from anywhere	Other	Python	..	..	..
Pranav kadam	Find my device	Web application	Python	...	.....	Minimum 2 gb ram
Sanket Sanjay Patil	Real estate & house rental management	Web application	Php	Mysql	...	....
Tushar	Patient record	Web application	Php	Mysql	...	....
Dheeraj Narayan Nikam	Fire And Gas Accident Avoider System	IOT	Python Language	Python Language	Python Idle	Microcontroller, SIM 800 GSM Gas Sensor, LCD Display, MQ-6 LPG CNG Gas Sensor, Temperature Sensor, Stepper



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						Motor, DC Cooling Fan, Crystal Oscillator, Resistors, Capacitors, Transistors, Cables and Connectors, Diodes, PCB and Breadboards, Transformer/ Adapter, Push Button, Switch, IC, IC Sockets
Prerana Pravin Rahate	Online Food Ordering System with QR-Code	Web application	HTML, CSS, Javascript	MySql	VS Code	Microcomputer
Siddharth	Payroll management system	Web application	HTML, javascript, bootstrap, jquery	Database MySQL, php	Operating system. Windows 10 , database.MYSQL	RAM 2GB, HARD DISK 1 TB, OPERATING SYSTEM
Aniket dattatray mane	Dr kemo assist	Web application	React	Nodejs	MySQL	8 GB Ram , 2 Core
Yash Parshuram kumbhekar	82 MOMO (ORDER YOUR MOMO'S NOW)	Web application	Java	SQL	Eclipse , mysql	8GB ram , laptop
Mahendra vikas jadhav	Hospital management system	Web application	Php	My sql	....	....
Mayuresh Vinayak Kasar	House Price Prediction	Other	Python in jupyter	Comma Separated Values	..	..
Aniket vishwakarma	Fitness	android application	Flutter	SQL	Android studio	i3 processor, 8gb ram
Pratik	Hospital management	android application	Java	SQL lite	Android studio	Android version 13 , 8 Gb RAM , 128 Gb ROM
Vishal dadaso suryawanshi	Restaurant Management	Other	HTML, CSS, Javascript	MySQL	Sublime text, visual studio code	Computer



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Soham dalvi	College event management system	Web application	Html css javascript	Node js, Mysql	Vscode	Laptop
Ajay Shyam Gaikwad	Online Food Ordering system	Web application	Html,Css,JavaScript	Php,My sql	Vs studio,Xampp	4 gb ram
Anuja Mahendra Kapoor	Student Progress and Placement System	android application	HTML, CSS and JavaScript	Python and MySql	MySql, Idle, Pycharm, Django	Windows 7 or higher I3 processor system or higher 4 GB RAM or higher 100 GB ROM or higher
Akshay Shyam Gaikwad	Tour And Travel Management System	Web application	HTML,CSS, JAVASCRIPT	PHP, MYSQL	Vs Studio ,Xampp	4GB RAM
Prasad Ramraja Harbare	Cake bakery management system	Web application	HTML, AJAX,JQUERY,JAVASCRIPT	PHP MySQL	Windows XP, MySQL, JSP	25 GB Ram memory, 3 GB Hard Disk,
Deepak Bajirao Shinde.	Cyber Cafe Management System.	Web application	HTML,AJAX,JQUERY, JAVASCRIPT	PHP and MYSQL	Windows XP , JSP , MYSQL	256GB Ram Memory , 3GB Hard disk , Laptop
Sonal Rupesh Mishra	Online resume builder	Web application	Html, css , Javascript	MySQL and Php	Ram , processor etc	Computer, laptop etc
Ishika paras waghela	Game	Other	C #	Mysql	Unity hub	Ryzen 7 4800H, ram : 8 gb rom: 16GB DDR4 SDRAM, and 1TB SSD
SHREYAS ZAGADE	Vehicle Parking management System	Other	HTML CSS JAVASCRIPT	PHP MYSQL	Operating system:- Windows ,VS Code	Processor:- Intel i5 Ram:- 8gb or above
SHREYAS ZAGADE	Vehicle Parking management System	Other	Html CSS JAVASCRIPT	Php MySQL	Operating system:- windows, Code editor:- Vs code	• CPU PROCESSOR: 1GHZ CPU OR MORE • RAM: 1 GB RAM OR ABOVE • DISK SPACE: 100 MB OR



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						ABOVE • GRAPHICS: INTEGRATE D OR ANY GPU
Anamika Chaudhary	Train booking reservation system	android application	Html5, CSS, JavaScript	Java	MySQL	latest versions of VScode, HTML5
Abhijit Sanjay Salunkhe	Tourism Management System	Other	HTML CSS JAVASCRIPT	PHP MYSQL	Windows Os, Vs Code	• CPU PROCESSOR: 1GHZ CPU OR MORE • RAM: 1 GB RAM OR ABOVE • DISK SPACE: 100 MB OR ABOVE
Nikhil Teli	Personal voice assistant Ro-Bro	Desktop application	Python tk inter	Python	Windows os	Laptop, 8gb ram
Abhishek Ashok Mahadik	Men Salon Management System	Web application	Html, Css, JavaScript	SQL and php	Xampp and Vs	•System: Intel Core i5 Processor • SSD: 520 GB •Ram: 8GB
Ghodekar Ashutosh Sandeep	Petrol Station Management	Desktop application	Php	Sql Lite	Xampp 8.0.28	Windows 11
Nilesh ramishwar yadav	Web development	Web application	Css	Java	Java	Laptop with 8gb ram
Manas Mahendra Mhatre	Sneaker Store Website	Web application	HTML/ JavaScript	MySql	Vs code , visual studio	WINDOWS 8 , Ram minimum 2Gb , Rom 4gb
OMKAR VIJAY DEVALE	E-Commerce website with Python Django	Web application	Front-end technologies: HTML: displays content on web page CSS: creates beautiful styles Bootstrap: html, css, and javascript	Back-end technologies: Python: programming language. Django framework: web development	DJANGO AND BOOTSTRAP	COMPUTER AND LAPTOP



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			framework used to build responsive websites.	framework		
Mayuri madhav kapure	Supermarket billing system	Other	PyScript	Django	Visual studio	<ul style="list-style-type: none"> • CPU PROCESSOR: 1GHZ CPU OR MORE • RAM: 1 GB RAM OR ABOVE • DISK SPACE: 100 MB OR ABOVE • GRAPHICS: INTEGRATED OR ANY GPU
Shivraj Awadhraj Yadav	Automatic timetable generator	Web application	Html,css	Php,mysql	Visual studio	Laptop
Sanket Baburao Phalke	Online marriage system	Web application	Php	Xaamp server	Xaamp server	<ul style="list-style-type: none"> • CPU PROCESSOR: 1GHZ CPU OR MORE • RAM: 1 GB RAM OR ABOVE • DISK SPACE: 100 MB OR ABOVE • GRAPHICS: INTEGRATED OR ANY GPU
Hariom Suresh Vishwakarma	book	Web application	html,css, javascript	mongodb,nodejs	vs code	laptop
Bablu Ramgirish Chauhan	Earning Quiz application	android application	Kotlin	Firebase	Android studio	8 GB Ram, 50 GB ROM



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PRINCIPAL

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